

# EUREKA -- GAS!

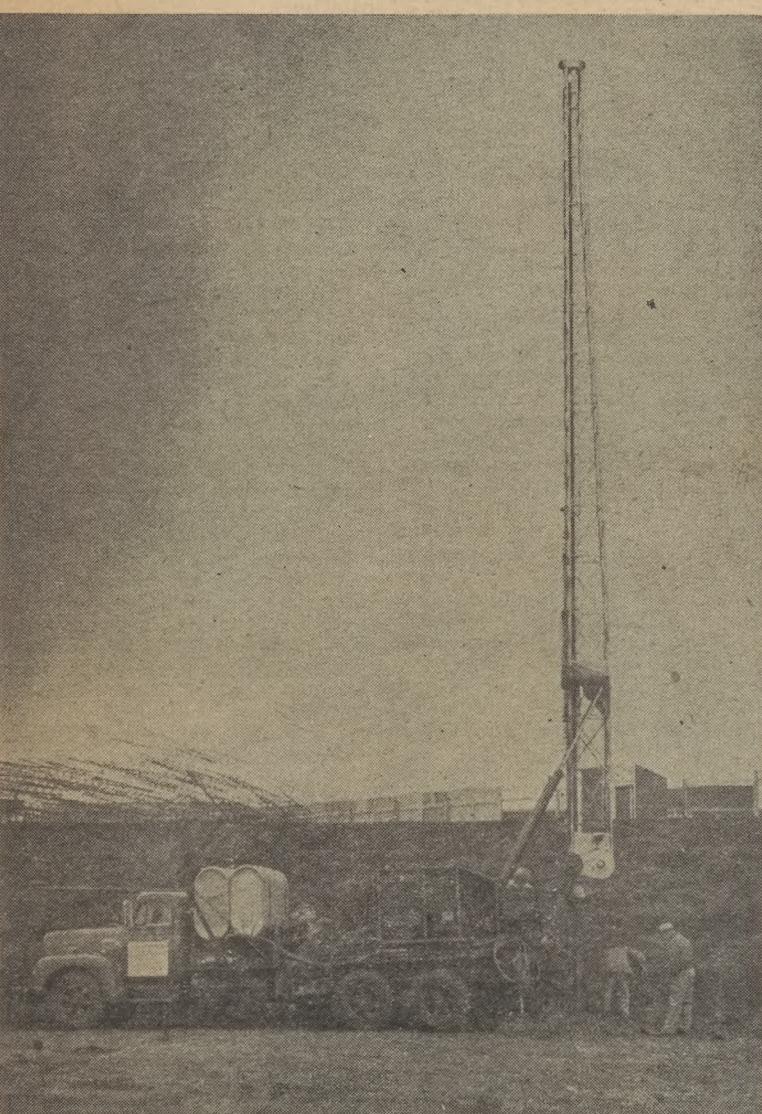
## THE GATEWAY

UNDERGRADUATE NEWSPAPER OF THE UNIVERSITY OF ALBERTA

VOL. XLIX, No. 3

EDMONTON, ALBERTA, FRIDAY, OCTOBER 3, 1958

EIGHT PAGES



The soil testing rig is shown here on the site of the new Math-Physics building. Scant minutes after The Gateway photographer left the well-site, the dramatic discovery of Jubilee Number 1 was made. Indications of natural gas are so good on the campus that rigs, of a type more adapted for gas exploration, will soon be a common sight on the Quad.

Photos By: J. MacKeage

## Proclamation

Know ye all by this presence:

To wit:

Let it be proclaimed under the seal of the Students' Union Council that upon the 29th day of September in the year 1958 that all students of the male sex shall cast aside instruments used to render the face free of the noble whisker.

That all male students participate is the council's desire.

That said students strive for variety for this shall be contest.

That the champions shall not necessarily be chosen for amount but style and originality shall also be considered.

That the beard shall be common and an indication that behind this noble growth is a man.

That those presently flourishing with growth retain this growth and compete.

That this shall be a prelude to a day upon which manly skills be displayed and it is upon that day the beards shall be judged.

That this day shall be Students' Jubilee day and shall be the 29th day of October in the year 1958.

"The best place in Alberta to drill for gas is on the corner of first and Jasper."

—Old Driller's Maxim

The most dramatic and joyful moment in the fifty year's existence of the University of Alberta was marked at 3:14 pm. on Thursday, September 25.

For at this precise moment in this year of our Golden Anniversary a discovery was made on the campus which will nurture the destinies of our University for the next fifty years.

At 3:15 pm., on Thursday, September 25, natural gas flowed to the surface at a well-site on the north end of the Quad.

The disclosure of the new discovery has been kept secret, because of its unexpected appearance, and also because of the necessity of secrecy while the complicated financial details were worked out.

Jubilee Number 1, the new well, was discovered at 2,000 feet in the Lower Cretaceous Zone. Traces of gas were first picked up in the Lower Colorado Shale, below the Fish Scale horizon. Drilling deeper into the Viking Sandstone, gas flowed to the surface in 23 seconds.

The discovery was made by a single-stand portable soil-testing rig as tests were being made for the foundations of the new Math-Physics building.

Explaining the unusual discovery, Mr. C. E. Nicol, driller on the soil testing rig stated: "I guess we found it because we started so deep."

Under an old lease signed under the seal of The Province of Alberta, it is expected that the University retains all mineral rights on its holdings.

Acting on the strength of this vague clause in the ancient document, the Administration has hurriedly formed a leaseholding company to finance the development of the field at the north end of the Quad. The new company, known officially as Campus Leaseholds, was incorporated Wednesday.

In a special interview with The Gateway, the temporary board of Campus Leaseholds disclosed that present plans call for the University to retain 60% of the common and preferred stock, while 40% of the common stock will be issued to the students of the university in a special Jubilee issue. They will go on the market on Monday at 6 1/4 cents per share.

An informed campus official was still unavailable for comment at press time. His secretary told The Gateway that he had cancelled all fund raising plans and had booked reservations for Florida. His one comment on leaving the office, she reported, was, "Eureka—a vacation at last."

Student President Lou Hyndman, in a specially prepared statement for The Gateway said:

"This is a great thing for the University and for the students. It is a fitting tribute to the abundance of our natural resources that in our Jubilee year, Jubilee Number 1, a gas well should be found on our own campus. I sincerely hope that the field can find room for expansion as present indications are that the reserves lie to the south. I wish Campus Leaseholds and Jubilee No. 1 every possible success, and urge the students that for a dynamic organization we need the support of every one of them."

Hyndman's hopes for success seems to be well founded, as in the past week plans for the sale and transport of the natural gas have proceeded smoothly.

With customary good will, the government has agreed to the quickest and easiest possible means of disposal of the product of Jubilee No. 1. Contracts have already been let, and construction started on a 12 inch by .375 OD wall pipeline. From the wellhead the line will cross the North Saskatchewan River, up 109th Street, to a metering station just outside the Houses of Legislature, a total of 2 miles.

It is expected that when in full operation, the pipeline and Jubilee No. 1 will supply 23 million cubic feet of natural gas daily through a direct outlet into the main rotunda of the Legislative Houses.

## Council Votes \$2000 For Jubilee Day

Students' Council voted a maximum of \$2,000 to Student Jubilee Day festivities, at their first meeting Tuesday night.

The allocation figures to approximately 40 cents per student registered at the university. Council felt the large outlay was justified by the unique aspect of the anniversary celebrations, which will not be repeated for at least another 25 years.

Secretary-Treasurer T. D. Hetherington said the Jubilee expenditure is equal to roughly one-fifth of the total sum the Students' Union spent on clubs last year.

Student President Lou Hyndman announced a special Jubilee Day promotional gimmick had been arranged. He received Council ratification of an executive decision to purchase 1,000 green and gold toques to advertise the October 29 festivities.

The toques will be sold at 85 cents apiece to students on campus. It is hoped that most of them will be taken up before the October 24 delivery date.

Council felt the French Canadian headgear would be serviceable, as well as promotional. The wool hats are warm winter gear, and are being sold on-campus at considerably below commercial costs.

By buying in bulk, Council was granted a large price reduction. Besides the original 1,000 lot, Council has an option to buy an additional 500 hats. In university colors, the toques can be used at other student functions than Jubilee Day. They are one of the few pieces of special university-designed clothing which can be purchased cheaply, and worn by all males and co-eds on the campus.

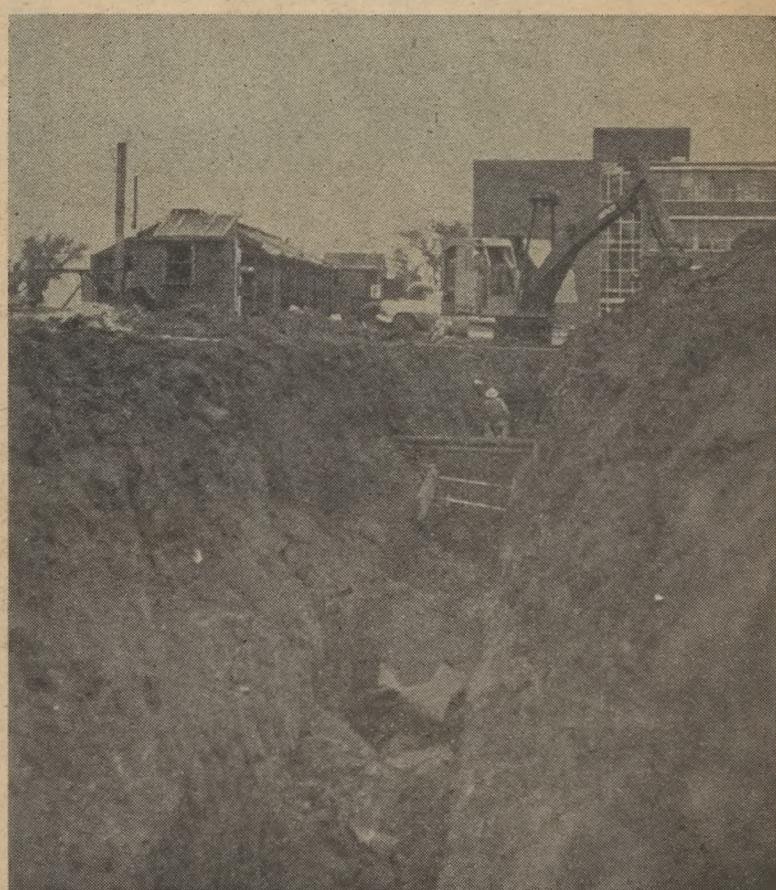
## Council Notes From Tuesday

NFCUS Conference ..... See page 2

Finances ..... See page 6

Council Notes ..... See page 8

Hyndman Manifesto ..... See page 8



Campus Leasehold's natural gas transmission line is shown proceeding northward to its North Saskatchewan River crossing. It will go into operation early in November.

# Gateway Short Shorts

## Official Notices

University Handbooks can be obtained by all members of the Students' Union from the Students' Union office on the ground floor of SUB. They should be picked up immediately.

Yearbook Photos: Dents—Oct. 6-7, Education 8-15. It is imperative that the schedule be followed as closely as possible to ensure that all students will have the opportunity to have their pictures taken.

All Students' Union clubs: Meeting of your president and treasurer with Co-ordinator of Student Activities and Union Secretary: 4:30 pm., October 9, Council Chamber. To outline budget, social, and organizational links.

## Club Announcements

Ballet Club: meeting Tuesday October 7 in Athabasca gymnasium. Beginners welcome. No fees charged.

The Golden Key society and World University Service, Alberta committee, cordially invite all students from other countries to tea in the Wau-neita lounge from three to five pm. on Sunday, October 5.

All Girls interested in joining a fraternity please return your registration forms to the council chambers in the SUB on Monday, October 6. Those who have not received registration forms, or second year women who would like to

"rush" come and fill out a registration form. Panhellenic counsellors will be present to answer questions from 10:30 am. to 1:30 pm.

Arts and Science: general meeting 4:30 pm. Friday, West lounge of SUB.

## Religious Notes

St. Basil's Club—Obnova: First social 9 pm., Saturday, October 4 at the Cathedral hall (9648-108 Ave). All Greek Catholic students urged to attend.

Newman Club meeting following Benediction at 7:30 p.m. Sunday, October 5 at St. Joseph's College.

The United Church Candidate club invites all girls to a supper meeting to be held in the University Cafeteria Banquet room on Thursday, October 9 at 5:30 pm. Mrs Reid Vipond of Metropolitan United Church will speak and show slides on her experiences this summer in Japan and Korea.

Hillel: There will be an opening Hillel party at the home of Doreen and Eddy Pakes, 14107- 98 Ave, Saturday at 8:30 pm. All Hillel members and those wishing to join are invited to attend.

## Sports Board

Fencing: Men and women who are interested in fencing are asked to attend an organizational meeting to be held on Monday, October 6, at 4:30 pm. in the lecture room of the

University gym.

WAA Council: Applications are being reviewed for the tennis sports manager. Submit to Room 20, Athabasca hall.

Transportation Needed: From Westmount to campus, every morning for 8:30 a.m. classes. Willing to share expenses. Ph. 551572.

## Delegates Chosen For NFCUS Meet

University of Alberta delegates to the annual congress of the National Federation of Canadian University Students are Sam White, Chairman of the Alberta section of NFCUS, and Lou Hyndman, President of the Students' Union.

Official host for the conference to be held October 5 to 9 will be the University of Ottawa. The congress is the supreme policy-making and law-making body of the federation, with resolutions of the previous conference acting as guides to new policy.

Time devoted to meetings of student council presidents and others to discuss problems of student government and national student problems will be increased, with less time being spent on administrative details.

The agenda for the four-day conference includes discussions, addresses, and dinners. Guest speakers during the congress will be The Honorable John Diefenbaker, Prime Minister of Canada and The Reverend H. Legare. Commissions will be held on National Affairs, administration and finances and International affairs; symposiums on International Affairs and free higher education in Canada.

While in Ottawa, delegates will be entertained at receptions offered by His Excellency the Governor General of Canada and by the University of Ottawa.

## Students Press For Insurance, Tax Reductions

U of A delegates to the national conference of the National Federation of Canadian University Students will press for student tax and unemployment insurance deductions.

Students' Council Tuesday night instructed delegates Lou Hyndman and Sam White to support a University of British Columbia motion exempting students from payment of unemployment insurance or income tax on summer earnings.

Instructions were given after local NFCUS chairman White reported on a May meeting of western NFCUS officials in Vancouver.

He said that meeting decided to demand a shift of national inter-varsity debating finals to western Canada. Winnipeg has offered to sponsor the finals, which have been held in the east for many years.

U of A delegates to the western conference led the objections to an eastern debating final. Alberta teams have won the western debating for the last two years in a row, and have lost the national finals, judged by eastern officials.

White, Hyndman, Students' Union past-president Bob Smith, and 1958 acting Alberta chairman Marc Berzins attended the Vancouver conference.

A NFCUS request that U of A finance a third delegate to the student association's national conference was rejected by Council. A motion to allot \$270 to NFCUS for the third delegate was voted down—three for, 10 against, and 4 abstentions.

The third delegate had been requested to give Alberta representation in each of the three committee sessions held during the conference. Alberta sends fewer delegates to national NFCUS conference than any other western Canadian university.

## Bring Your Gal To Molar Mambo

The Dental Undergraduate society commences their 1958-59 season with the fourth annual Molar Mambo, on Friday from 9 pm. to 12 pm. in the university gymnasium.

The first major club dance of the year will feature the music of Ray Magus and his band. Refreshments will include cokes and doughnuts. Prices are \$1.00 per couple, 75 cents for male stags and 25 cents for female stags.

The first Molar Mambo was sponsored by DUS in 1955, and was an immediate success. Through this dance the DUS gives its welcome to the freshmen.

## Player's Please



THE MILDEST BEST-TASTING CIGARETTE

## FIRST BAPTIST CHURCH

(109th St. and Jasper Ave., on the University bus line)

"THE CHURCH THAT MEETS THE COLLEGE CHALLENGE"

invites you to their

College Communion Service

Sunday, October 5th at 11:00 a.m.

REV. ROBERT ARNOTT, S.T.M.

will preach on the subject

"CHRISTIANITY - A Theory or a Possibility"

Allan Rumbelow, A.Mus.  
Organist and Choirmaster

W. J. "Bud" Phillips  
Christian Education Director

**Kitten**

With a glance at the '20's  
Shetlantex sweaters by Kitten  
dramatize the Fall fashion scene  
... shaggy-knit and bulky-looking in a blend  
of imported merino wools and kid mohair,  
blended with pure Shetland wools—full-  
fashioned and hand-finished. In beautiful soft  
heather-toned colours... at good shops every-  
where! Sizes 34 to 40. Pullover, price \$10.95.  
Cardigan, price \$11.95.

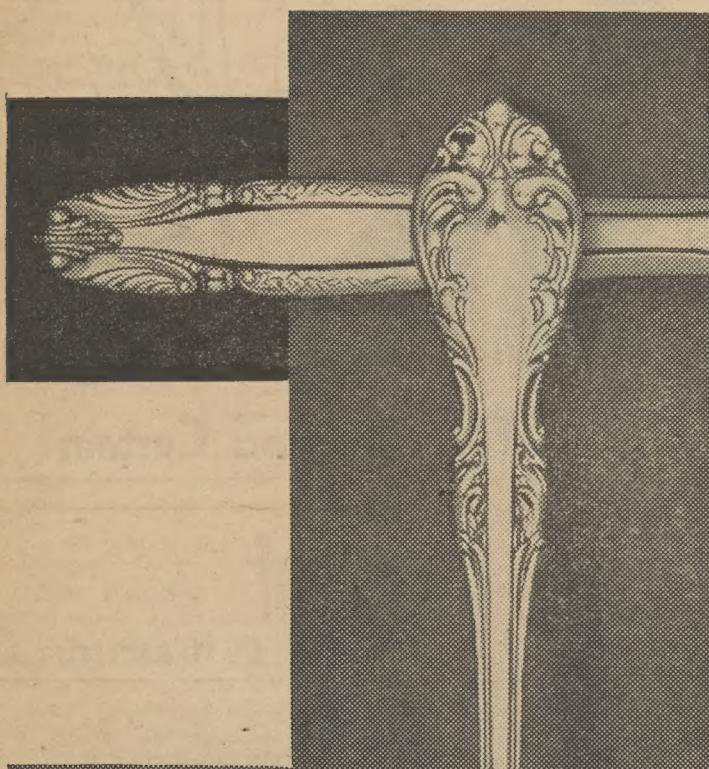
Look for the name *Kitten*

INCO METALS AT WORK IN CANADA

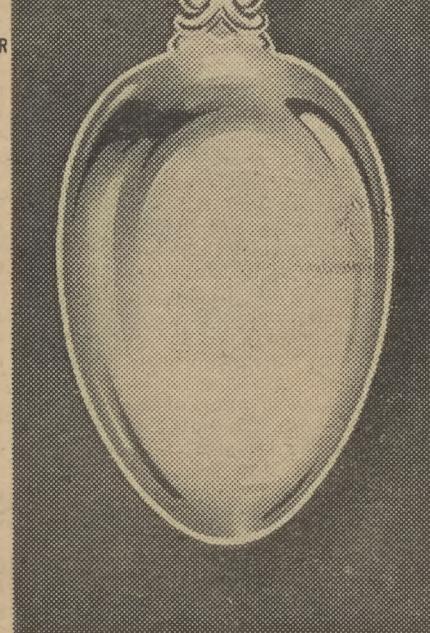
*for  
gracious  
living*

## CHOOSE CANADIAN SILVERWARE...

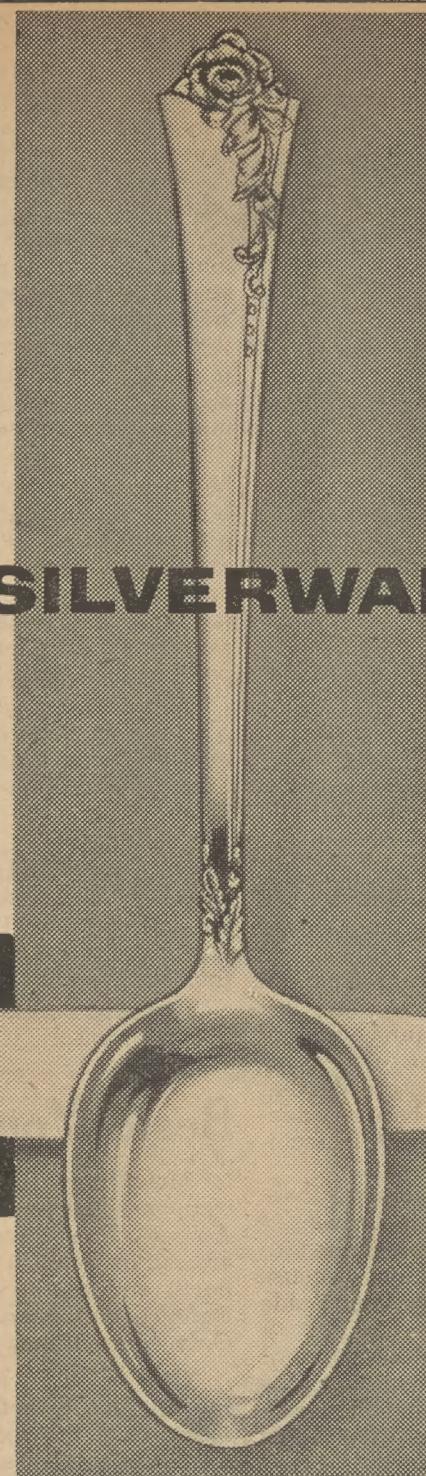
MADE WITH INCO METALS



PRELUDE BY  
THE INTERNATIONAL SILVER  
COMPANY OF CANADA,  
LIMITED

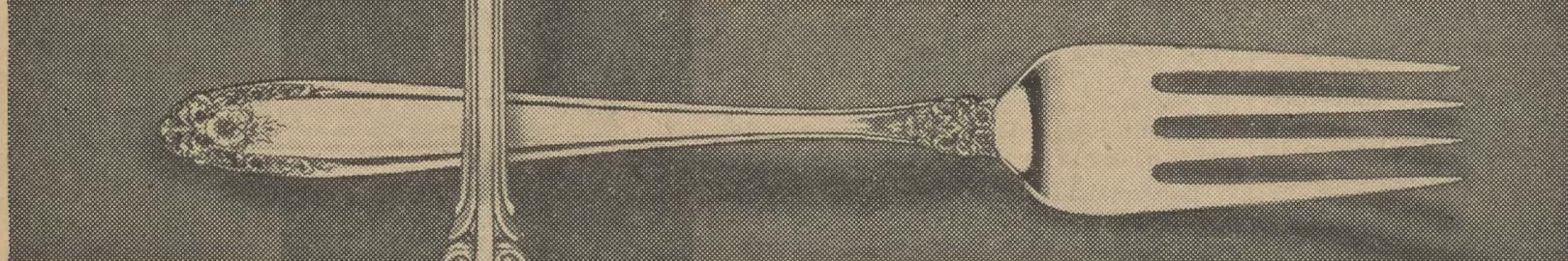


LAURENTIAN BY  
HENRY BIRKS & SONS LIMITED



STRADIVARI BY  
WALLACE SILVERSMITHS  
(CANADA) LIMITED

DAMASK ROSE BY ONEIDA LIMITED



Lovely, lustrous Canadian originals that capture the enchanting delicacy of formal traditions . . . in precious silverware, the hallmark of gracious living. How richly silver reflects your own sense of style and good taste. Choose the everlasting charm of fine sterling or the enduring grace of silverplate. Your table will be far lovelier.

Much of the silver used by silversmiths for sterling and silverplate comes from Inco. Copper and nickel are also supplied by Inco in the strong nickel-silver foundation metal used in silverplate.

Although Inco is the world's largest producer of nickel, 13 other elements are also produced from the Sudbury ores—such as copper and relatively small quantities of precious metals like silver, gold, platinum and palladium. All of them have important uses in industry. That's how Inco metals serve the Canadian industries that serve you.

*From October 6th to October 11th, Canadians will celebrate Silver Week when dealers everywhere will display their finest sterling and silverplate.*



**THE INTERNATIONAL NICKEL COMPANY OF CANADA, LIMITED**  
55 YONGE STREET, TORONTO

PRODUCER OF INCO NICKEL, NICKEL ALLOYS; ORC BRAND COPPER, TELLURIUM, SELENIUM, SULPHUR, PLATINUM, PALLADIUM AND OTHER PRECIOUS METALS; COBALT AND IRON ORE

# THE GATEWAY

Member of Canadian University Press

EDITOR-IN-CHIEF ..... Bob Scammell  
ASSOCIATE EDITORS ..... Dolores Shymko, Colin Campbell,  
Darlene Breyer  
MANAGING EDITOR ..... Joe Clark  
SPORTS EDITOR ..... Bob Hall

CUP Editor ..... Penny Whittaker  
Friday Editor ..... Barbara Boyden  
Photo Editor ..... Dick Bide  
Production Manager ..... Mike Mullen  
Advertising Manager ..... Marc Berzins  
Business Manager ..... Walter Dinwoodie

News Staff: Mary Bryans, Ron Taylor, Helen Dubas, Louis Parai, Larry Brocklebank, Cyril Sapiro, Alva Berzins, Al Smith. Sports Staff: Pat Heslip, Jean Andrews. Cartoonists: Cal Cseuz, George Samuels. Production: Mike Meheriuk, Jim Coutts, Joyce Fairbairn, Marilyn Anderson. Circulation: Bill Grisdale. Office Staff: Roma Standifer, Caroline Duchesne, Marion Paxton, Al Sheppard.

## FINAL DEADLINE COPY

For Friday Edition ..... 8 p.m. Tuesday  
For Tuesday Edition ..... 8 p.m. Sunday  
Opinions expressed by columnists in this paper are not necessarily those of The Gateway or members of its staff.

Office Telephone ..... 331155

## Fraternity Rumors

Last spring's rumor did not mellow with a summer of sun, and remains callous rumor on the campus today.

The story apparently sprang up from an alleged action of the Board of Governors last March. That body, claim the purveyors of half-truth, handed down a motion of censure against the fraternities, and decreed that should the residence facilities become adequate at any time, the charters of the fraternities on this campus would be revoked.

All rumor is ugly, and its sponsors are fools.

The Board of Governors of this University has taken no move of censure against the fraternities. This should be self-evident because such a definitive move would have been made officially public.

However, like all rumors, this one contains just enough truth to make it digestible. The general feeling on the campus is that the possibility of the charters of the fraternities being revoked does exist, however far in the future. Here also, rumor must be amended to correspond with the truth.

Any move toward the revocation of fraternity charters would be made subject to two conditions: the unforeseeable offchance that residence facilities should somehow become adequate, and then only if the fraternities appeared in bad light at that time.

From this it can reasonably be concluded that the fraternities have appeared in bad light before, and have caused displeasure in official ranks. It seems that they are expected to do so again.

The feeble position of the fraternities cannot be attributed entirely to them, nor can the blame be put at the feet of many cranks who harass the Administration with phone calls concerning fraternity misdemeanors, real or imagined. Nevertheless, it has taken more than irate phone calls to prompt such a feeling in official circles.

Fraternities have been employing inferior methods of public relations, if people are to be allowed to believe what they hear about them.

The penalty for appearing in a bad light at some future date is serious. At present we can only imagine some of the repercussions if such a penalty were imposed. The charters of the fraternities will be revoked if the public relations of these groups are at a low ebb when residence facilities become adequate.

The position is clear. It is a position disadvantageous to the fraternities, a position which only they can improve. It is their move next. As in chess, it should be against the rules to move into check.

## Five Year Plot

Scared for the first time in its unplaced life, Alberta's Social Credit party has girded for a provincial election with a five year plan to improve the Alberta lot.

It has promised rest homes, hospitals, high-

way improvements, and at least token recognition of education's problems. It has failed to deal with municipal finances; or exhaustively with anything.

The five year plan offers improvements which are good for Alberta. It cannot be construed as the overhaul of government policy which this province needs, or even the beginning of that overhaul. But it is action on the part of a government often charged with inaction; it is legislation in the areas where the most voters wanted legislation.

The plan cannot be attacked on content, because its content—with the notable exception of the attitude on municipal affairs—is generally good. It can be attacked, though not effectively, because it is merely a re-hash of opposition demands; and because it is reform not for reform's sake, but for gimmick's sake—reform which seems to have grown out of a paid, hushed-up, non-government survey.

As a single piece of legislation, the five year plan cannot be severely criticized. As a political gimmick, it is near-perfect, and re-establishes leader Manning as at least a crafty politician.

The "old-line" parties have been out-politicked by the leader of the crude and bawling maverick of Canadian politics. Mr. Manning's five year plan has beaten the Liberals and Conservatives to the campaign punch, and will beat them at the polls, this time.

For Albertans, it is a five year plan; for Social Creditors, it is a four year reprieve.

## Beard Yourself!

Many new things have happened to this campus while we were away for the summer. Among other things prices have gone up all around us, fees, bus fares, and caf meals. The north end of the quad looks as if the Civil Defence of Canada is practicing for a blitz. Only a few things remind us of last year.

One of these reminders of last spring is the current growth of beards. This year it seems as if the sport is spreading beyond the usual undergraduate aficionados into the ranks of the faculty. When one couples the number of student beards, raised to their full luxuriance in the northlands, to the number of academic beavers in view the overall impression is one of awe.

There is a good reason for all these beards. (Yes, Virginia, men do have reasons for growing beards.) This year is the Jubilee Year of the university and on October 29 there will be a Student Jubilee Day with barbecues, dances and of course, a beard-growing competition.

Each year the Frontier Day events include a beard-growing competition but from the number of beards already in existence this Jubilee beard race should at least double the usual crop. A good thing too, say we. Looking at the variety of chins on the campus we see many which would be better off covered by a beard.

Fifty years ago when this university was founded a beard was a mark of male adulthood. At the age of 21 or so the beardless boy disappeared and a man appeared. Then too, Alberta in those days was a frontier land in the physical sense of the word. The hard work of making a home and settling in the country left little time for King Gillette. We regard it as altogether fitting that on the 50th anniversary of this university we remind ourselves of our frontier past and that the frontier is still with us. The era of the physical frontier is past us now; Edmonton does have indoor plumbing almost everywhere. But in the university the scholars are still enlarging man's knowledge. In this sense we are still on the frontier.

For this reason and also for the usual reasons of warmth, time-saving and general boredom we hope that the majority of the males on the U of A campus do their part in making Student Jubilee Day a success. Stop shaving men! Remember our forefathers! (and imitate the faculty). Both the student government and the administration have expressed the hope that the student body will support this event.



## The Plywood Curtain

# the hospital

by HERACLITUS

"For the World, I count it not an Inn, but an Hospital; and a place not to live but to dye in."

—Sir Thomas Browne

### INTRODUCTION

by Clarence Potrzebie

I have been asked to say a few words about the author of this series of essays, by way of introduction.

In my private opinion, I am wasting my time; for I am willing to wager my most inferior dollar that after the first of his essays appears in print he will take it home with him and reread it for hours, wondering what people are thinking of him; after which he will go to bed and worry for nine or ten hours; and by five pm. the next day he will be sick for weeks.

You have never met anyone like my friend, our would-be author. Scholars, as you will know if you have read the first book of Bacon's *Advancement of Learning*, are commonly thought to be incapable of performing the practical functions of man. Hazlitt has an explanation for this characteristic of scholars: he says that those who are exclusively occupied with speculative pursuits suffer a weakening of the will, together with the habit of carefully considering all sides of a question, which prevents them from acting. Now, the skepticism and the weakness of will sound like my friend; but he is no scholar—Well, he wouldn't know how to begin.

He worries constantly. He thinks it's his duty to worry, and that nothing ever got done without worry. Therefore he is the most worried when he has nothing to worry about. When walking to and from the University, he amuses himself by conjuring up visions of dreadful tragedies happening to himself or his next of kin, so that in the event of such a thing happening, he will

know how to go about worrying about it. He admits to a further pleasure derived from these imaginings; the fear and horror they give him relieve the guilt for his chronic sense of failure. I have never seen him happier than he was for one week last year, when he had a nightmare in which a huge traffic accident had rained human limbs on the bus in which he was riding. During the whole of that week, the effect of his dream punished him so that he felt almost guiltless.

One of his phobias is traffic. He is terrified to cross a street. He will walk for blocks out of his way to get a traffic light, looking from side to side for the drunken drivers he is sure are hurtling towards him from all sides. By no means could you ever prevail upon him to learn to drive. He has refused to ride in the front seat of a car, even since reading a magazine article which described the effects on the human body of being thrown through a windshield or against a dashboard.

Another phobia is people he knows. He is not frightened of crowds, usually; but if ever he senses that he is approaching an acquaintance, he lowers his head and charges at full speed past him. This kind of behaviour has lost him all his friends but me.

Unfortunately, he senses that there is something wrong with him. He knows that he should not feel so guilty or worry so prodigiously; and therefore he feels very, very sorry for himself. When he begins to feel guilty about wasting so much sympathy on himself for giving in to his paralyzing feelings of guilt about being such a failure, instead of rousing himself to succeed at something, he consoles himself on the ground that his misery is due to an uncommon sensitivity, and to no fault

Continued On Page 5

## The CUP Runneth Over

For years, Pembinites have fought against their curfews. They have longed for equality with men, who could wander at will to and from their residences, at appalling hours. Some men, it was rumored, were allowed to stay out until 2:15 am.

They are going to get equality.

At the University of Toronto, men at St. Michael's residence have to be in by 11 pm., unless they have special permission from prefects. Freshmen and sophomores have to rise by 7 am. and report to prefects by 7:30 am., while seniors are permitted to rise at 7:15 am. and report at 7:30.

We have not yet heard whether a mass exodus from residence is planned.

But Toronto is happy in the final peace treaty recently established between the workers and bosses of their local beer manufacturing and dispensing concerns.

Without beer, it has been a long, hot summer in Toronto the Good.

The Sheaf, epic production of the University of Saskatchewan, modestly bills itself as Canada's Leading and Foremost Student Newspaper. Their first editorial is a poem, a rustic little number about cows and pigs and horses and frosh, and their only good advice is "Thou shalt not covet upperclassmen's women".

Ubyssey of UBC is going to have a worrying year. They are going to worry because freshettes didn't read the freshette book saying how to dress; because students have to sleep in overcrowded dorms and in the sewing and rumpus rooms of the local Youth Training Centre; because students are intellectually apathetic, and because the UBC cafeteria is overcrowded.

So is the caf at the U of A. But we

### ... From Page 4

of his own.—Or, rather, he used to; for he has lately made the discovery that he is not at all sensitive; that he has neither insight into nor sympathy for the miseries of others, but is a gross, insensitive, selfish egotist.

Well, I suppose I shall have to stop sooner or later. After all, you will find out about the author from his work; meantime, "I wish you joy of the worm," if he lives until the next deadline.

## THE NAVY NEEDS LEADERS...

Men like yourself for instance, to carry on the proud tradition of the Naval Reserve.

In addition to earning money for the time you train, you will continue University life in the company of other men who serve their country, in the U.N.T.D.

There is interesting training ahead and summers at sea with the Navy at regular rates of pay.

You can get full details today at



UNTD Office—South End University Gym  
PHONE 393469

or

LCdr A. C. Baker, RCN, HMCS Nonsuch  
PHONE 47251

UNIVERSITY NAVAL TRAINING DIVISION

## Darwinism Slated For Phil Soc

"The Consequences of Darwinism" will be discussed by Dr. J. R. Nursall, assistant professor of zoology, at the meeting of the Philosophical society to be held on Thursday, October 9, at 8:15 pm. in room 142 of the Medical building.

The way Darwin has affected scientific thinking is the theme of the

talk. Dr. Nursall will discuss how the concept of change or evolution has permeated the thinking of people.

Although he will briefly indicate what scientists think of as origin of the universe and of life, Dr. Nursall will be more concerned with how the reactions of man can be explained as a result of his past evolutionary history.

Dr. Nursall has been at this university since 1953. After having received his bachelor's and master's degrees at the University of Saskatchewan, Professor Nursall completed his doctorate at the University of Wisconsin.

The Philosophical society has been active on this campus since the early 1920's. This year's program includes six speakers, five of whom are faculty members. In addition to these speakers, the society sponsors the McEachern essay competition which is held in February of each year.

University students are eligible for special tickets at the cost of 25 cents each. These tickets enable students to attend all six meetings of the Philosophical society.

The new executive, elected in March, consists of: honorary presi-

dent, Prof. A. M. Mardios; president, Prof. H. Kreisel; vice-president, Prof. H. B. Collier; secretary, Prof. W. J. Eccles; and treasurer, Prof. E. Milner.

Up To \$2,100

## Scholarship Up

The value of the Rhodes scholarship has been increased from 600 to 750 pounds, or roughly \$2,100, per annum; effective immediately. The deadline for the 1959 awards is November 1, 1958.

To qualify, a student must be a male, preferably in his third or final year, and between the ages of 18 and 24. Application forms may be obtained from the Registrar's office, the Secretary of the selection committee, or the general secretary, 5 Rosedale Road, Toronto 5.

The Rhodes Scholarship is tenable at Oxford for at least two years and possibly three. All expenses are covered by the \$2,100 grant. The scholarship offers excellent opportunities for travel in Europe during the long vacations.

Character, leadership qualities, and interest in sports are considered.

## A LETTER FROM THE COMMANDING OFFICER OF THE RCAF RESERVE UNIVERSITY SQUADRON ON PRESENT VACANCIES IN THE U OF A RESERVE UNIVERSITY SQUADRON

All undergraduates who are interested in enrolling in the Reserve University Squadron under the terms of the University Reserve Training Plan will be interested in the information outlined below.

The University Reserve Training Plan (URTP) provides for the training and employment of University undergraduates with the RCAF in Officer branches allied to their studies and aptitudes. The training program is of three years duration and consists of summer training at RCAF stations in Canada and Europe and weekly winter lectures conducted at the University. Accepted students are enrolled in the Primary Reserve with the rank of Flight Cadet and on successful completion of three summers of branch training are commissioned as Pilot Officers.

To apply, students must be between 16 and 26 years of age, enrolled in a university course which is a requisite of the branch they choose, and able to complete three summers of training prior to graduation if applying for technical branches or two summers of training if applying in other branches.

There are vacancies in the Squadron in the following branches:

Technical Officers—from Engineering or Honors Math, Physics or Chemistry  
Accounts Officers—from Commerce  
Flying Control Officer—from any faculty  
Med/Pharmacy—from Pharmacy  
Medical Officer—from Medicine  
Administrative Officer—(male) from Arts, Education, Law  
Food Services Officer—(female) from Household Economics  
Recreation and Sports Officer—from Physical Education  
Supply Officer—(male and female) from Arts, Education

Complete information for both URTP and Regular Officer Training Plan may be obtained from your RCAF University Squadron Staff Officer, Flight Lieutenant J. R. Curry, located in the south end of the University Gym.

B. E. RIEDEL  
Wing Commander  
Commanding Officer  
RCAF U of A University Squadron

Money Problem?

# Financial Report Presented

The liquid assets of the Students' Union total just under \$160,000. All of this money except a temporarily unappropriated \$4,000 is earmarked for four major reserves.

Union Secretary-Treasurer T. D. Hetherington, in presenting a brief review of the Students' Union finances to Coun-

cil Tuesday, diagnosed the Union's financial position "comparatively healthy."

The Union owes the provincial government approximately \$200,000 on an interest-free loan which financed the Students' Union building. It is making payments on this loan every year.

A further \$300,000 will be borrowed from the government at an interest rate of four and three

quarter per cent, to pay the student share of the Jubilee gymnasium cost.

Hetherington said Tuesday, if the interest-free SUB loan payments are deferred until after the interest-bearing gym loan has been paid, there will be no raise likely in Union fees. The Union fees will ultimately climb if payment of the SUB loan cannot be deferred.

Only \$7,000 is allotted to the general Students' Union reserve. Funds from this source pay for The Gateway, Evergreen and Gold, and other Union clubs and functions.

A building operating reserve was established on a 20-year basis in 1950. It is designed to meet depreciation costs, and will probably disappear by 1970. The \$24,000 in this reserve must be carried over from year to year to offset depreciation.

Some \$35,000 have been deposited in the furniture replacement fund. Not much of this money has been called upon as much of the original furniture stands. Hetherington estimated the reserve is now large enough to appropriate the money "to other uses."

Largest of the reserves is the \$90,000 building fund, which has been compiled over a period of years. The money was originally gathered to finance the now-defunct Stage Two of SUB, and may be used to offset part of the \$300,000 students must contribute to the gymnasium.

# Geophysics Vital To Major Oil Companies

By Rick Miller

Geophysics is one of the most important and rapidly expanding basic sciences of today. It is the geophysicist who tells the oil companies where to drill and it is the geophysicist who will interpret the data from the Sputniks, Vanguards and Explorers.

Dr. G. D. Garland, associate professor of physics and an experimental geophysicist, is currently working on many of its fundamental problems. Perhaps the most interesting of these involves his work on electrical earth currents. He is working with the first installation at which vertical earth currents have been detected and measured. This requires some explanation.

The term "earth current" as used here does not include any currents in the earth's crust arising from man made installations, chemical reactions in the soil, heat effects or lightning discharge, but only those terrestrial currents which remain when the above have been accounted for.

Horizontal earth currents i.e. electrical currents flowing parallel to the earth's surface, have been studied for some time and quite a bit is known about them. They are linked together in a world wide system, being arranged in a series of whorls located symmetrically around the equator. This system remains fixed with respect to the sun, its center always being directly below the sun. Thus the earth turns under it.

In strength, earth currents differ markedly from place to place and are subject both to irregular and spasmodic, and regular and periodic variations. These variations are clearly associated with several other natural phenomena. Whenever there are a large number of sunspots, there are also more brilliant and frequent displays of northern lights, large scale disturbances in the earth's magnetic field and greater earth current activity. The number of sunspots varies regularly, coming to a maximum every eleven years. This year is the eleventh year, and one of the reasons why I.G.Y. is being held now.

Earth current activity varies not only with this eleven year cycle, but has a twenty-seven day cycle as well. The sun rotates every twenty-seven earth days. Sunspots are usually more concentrated on one face of the sun. Thus this cycle is easily explained.

Dr. Garland finds that what is true for the horizontal earth currents seems to be true for the vertical ones, although there is as yet no idea of their global distribution. He first started measuring them about a year ago and has been measuring them con-

tinuously since early this spring. How does one measure vertical earth currents? First, a deep hole is required in which two electrodes can be located, one near the top and one at the bottom. Dr. Garland finds that dry oil well is ideal. He is using one on a farm near Calmar, made available through the co-operation of the Calgary Geophysical Society and the Trial Oil Co.

Secondly, you need an instrument which will measure changes in the earth currents and keeps a continuous record of them. Dr. Garland is using what one might call a recording, self-balancing potentiometer. One could say, almost oversimplifying, that this machine produces a current just large enough to "cancel out" the earth current and then records on a paper chart how large this "canceling out" current is.

Dr. Garland is also measuring at Calmar the horizontal earth currents and variations in the earth's magnetic field to have something with which to correlate the vertical earth currents. A lot more research will have to be done on this problem before anything concrete can be said.

Modern geophysics is a science beset with problems. To name a few: what is the relationship between sunspots, northern lights, magnetic disturbances and earth currents? Why do the earth's magnetic and geographic poles wander? (They do you know)? Is the earth heating up or cooling down? Despite Newton's encounter with the apple, even gravity is not really understood. Perhaps someday the geophysicist will conquer it and give us anti-gravity flying machines.

## October 15 Is IODE Deadline

The deadline for the IODE post-graduate overseas scholarships is October 15.

Application forms may be picked up at the Registrar's office, scholarship desk.

There are thirteen scholarships available, each valued at \$2,000 a year. The nine First Great War scholarships are offered annually in the fields of history, economics, constitutional government or any other subject vital to the interests of the British Empire.

The four Second Great War scholarships are offered in advanced studies in the humanities. Studies may be pursued in history, philosophy, English or French literature.

In both series, candidates must be single Canadian citizens having five years residence in Canada. Scholarships are open to both men and women. Selections will be made on the basis of academic attainment and promise, personal character, and physical fitness. Other conditions being equal, preference will be given to a veteran's sister, brother, son or daughter. Further information may be picked up at the Registrar's office. The scholarships were introduced to perpetuate the memory of the men and women who gave their lives in defence of the Empire in either of the Great Wars.



**EXPORT'A**  
FILTER TIP  
CIGARETTES

## Students with an Inquiring Mind

will be interested in the

## UNITARIAN CHURCH

- We welcome those with the courage to doubt.
- We offer no creed.
- We value knowledge more highly than faith.
- We suggest you visit our church.

Sunday, October 5

11:00 a.m.

110 Ave. and 126 Street

**Sermon Topic:**  
Further Thoughts on Politics  
and Morality  
**Rev. W. G. Horton**

Drs. LeDrew, Rowand,  
McClung and Jones

## OPTOMETRISTS

Downtown Office  
707 Tegler Building

For appointment Phone  
22789 or 42630

Southside Office, 8123-104 St.  
For appointment Phone 337305

He says he does it by Steady Saving  
at the Bank of Montreal\*

\*The Bank where Students' accounts are warmly welcomed.

You'll find these B of M branches especially convenient

Main Office, 10089 Jasper Ave. 97th St. Branch at 102nd Ave.  
Jasper Place Branch North Edmonton Branch, 12726 Fort Rd.  
118th Ave. Branch at 94th St. Shoppers' Park-Westmount Branch  
124th St. Branch at 118th Ave. South Side Branch, 10828-82nd Ave.  
University District Branch, 8815-112th St.

U1-55

New Column

By Hall

## Hallmarks

Tomorrow is Sports Illustrated Day on campus. Before we go further, this is not a plug for the publication of Time Inc., but rather, an afternoon of sports activity designed to give men on the campus an idea of the differing types of athletic clubs which they may join.

There will be both active displays and information booths set up by almost every club connected with activity designed to remove weight, put on weight, reposition weight, and possibly, to lift it.

The judo club is planning to demonstrate some of their favorite methods of mayhem, which should prove extremely interesting for everyone. Not every day can one see persons throwing each other about with such gay abandon and utter ease.

The wrestling club is expected to put on a top-flight demonstration of the grappling game. These boys really wrestle, which is more than can be said for the histrionics that are passed off as wrestling on the idiot box.

The high spot of the afternoon will be a crew of YMCA men who will put on a display of gymnastics. They are led by Mr. Carlson, a former Swedish gymnastic champion. Anticipated are trampoline, high bar, parallel bar, springboard and tumbling acts.

Should sufficient interest be shown in this type of activity a tumbling and gymnastic club may be formed.

Clubs which will have displays spotted around the gym are numerous. The track and field club, newly formed last year, will have information available, as will bowling club, curling club, badminton birdies-bashers, rifle club, and fencing club.

The Golden Bear will also be ambling around the gym, with both hockey and basketball teams having information tables set up. Puck coach Clare Drake and 'ball coach Steve Mendryk will be present with lariat in hand, looking for prospects for their respective teams.

The ski team is also expected to be looking for interested parties.

This idea is new this year, and is designed with a two-fold purpose in mind. First, it gives the men of the campus a look at all sporting clubs in a relatively short time, and secondly, it will make the rigamarole of enlisting members much easier for the clubs.

All male students are extended an invitation to attend with a special invitation to the first-year men. From this position it would appear to have the makings of a good afternoon's entertainment, and at a reasonable price. All it will cost is a little time, so why not go down.

From The Spike:—

Mural football swings into life Tuesday, in all likelihood with only seventeen teams competing. As noted elsewhere, this is due to the lack of playing fields. Should another field be gained, units would be allowed more than one team, but the situation at press time was that there would be just one team from each

Free Tickets  
Dr. Vant's Lectures  
RSVP

Fraternities, Clubs, Societies:

Orchestras Available

—Any size: 3 pc. to 15  
—Top Union musicians  
—Singers, Dancers & Comedians also available

Contact RAY MAGUS,  
Pharmacy; or  
PHONE 881187

Bookings must be made at least 2 weeks in advance

By Hall

## Stamp Fans Organize

Students from southern Alberta may have a chance to root for their Calgary Stampeders on Varsity Football Night, led by the Stampettes, Calgary's cheerleaders, and complete with red and white buttons and banners.

The Stampeders will be matched against the Edmonton Eskimos at Clarke Stadium on October 11. If the plans are realized, the Calgary and Edmonton student fans will each have their own cheering sections on the busses and at the stadium. The Stampede Booster club in Calgary has been approached about sending the Stampettes to the game along with red and white booster paraphernalia for the Calgary student fans.

"Athletic Night" is another feature of this year's Varsity Football Night. Floats have been eliminated from the activities; the half time entertainment is being provided by the University Track club together with the Edmonton Olympic Track and Field club.

The running of the Alberta mile will be the half-time highlight when the tracksters will endeavor to break the provincial record of 4:28:4. Edmonton-Calgary competition will also be keen between the quarters when Calgary's Doug Kyle runs against Doug McDonald of Edmonton. A highly competitive field has been entered, including runners

### Golf Competition Goes To Municipal

Intramural football will be played on the two fields adjacent to the Education building this year. Due to the university expansion program and the rejuvenation of intervarsity football, there are only two fields available for intramurals, so touch football will be played on fields at the extreme south end of the campus.

Various faculties, fraternities, residences and clubs are represented by the seventeen teams entered. Any organization not entered is encouraged to do so as late entries will be accepted. Each group may enter as many teams as desired, but present indications are that facilities will permit only the one team to compete.

All captains are requested to attend the rules revision meeting to be held in the University gym lecture room on October 6 at 4:30 pm.

Director of intramural sports, Herb McLachlin has indicated that anyone interested in officiating should attend this meeting.

### EXCLUSIVE EDMONTON SHOWING VARSONA — OCT. 3rd to 16th



MON. TO FRI. 8:30 P.M. SATURDAY MATINEE 2:30 P.M.  
SATURDAYS 7 P.M. AND 9 P.M.  
EVENING \$1.50 — MATINEE \$1.10

SPECIAL MATINEE MONDAY, OCT. 13th at 2:30 p.m.  
ALL SEATS RESERVED

DOWNTOWN BOX OFFICE AT  
MIKE'S NEWSSTAND—Ph. 24411  
OPEN 10 A.M. TO 5:30 P.M.

**VARSONA**

from Calgary and Edmonton and possibly, Winnipeg.

Tickets, providing admission to the game at a reduced rate for students,

booster buttons and bows and admission to the post-game dance in the gym, will be sold in the Arts building, SUB and the Ed building.

## Hair Ye -- Hair Ye!

The battle of the bush has begun at U of A.

In a month's time, Students' Councillors hope to have the entire male population of the campus enmeshed in a thick growth of facial hair, or at least a heavy layer of peach fuzz.

A Council proclamation has decreed that "all students of the male sex shall cast aside instruments used to render the face free of the noble whisker." Shaving was to cease September 29.

All the hair is in preparation for the 50th birthday party of the University of Alberta. On Student Jubilee Day, October 29, a crew of judges specialized in studying the facial features of polar bears and free lovers, will select six thatches as the best in the show.

The best in this case does not mean the thickest, the heaviest, or even the dirtiest display. Awards will be won for such things as the most dilapidated, the most puny, and the most weird beard.

Nor does anyone now sporting a six-month growth have to shave and start anew. In an effort to make the males on campus look as grubby and back-woods, and perhaps pioneer as possible, Council orders "that those presently flourishing with growth retain this growth and compete."

Any student whose spirit is willing, but whose girl friend or chin is not, has another out. He can join the underbrush brigade by leaving his hair and side-burns uncut for a month.

Students' Council itself is entering in the spirit of the thing. Only one Councillor has managed to produce anything remotely resembling a beard, but all the other male members are trying. After only four days, President Lou Hyndman is sporting a genuine five o'clock shadow.

The faculty, too has been roped in to the event. More professors than usual are traipsing about the campus unshaven. And Poli Sci's Prof. Davy is sporting a thick, dense enough to hide a dove.

Any type of beard can be entered in the competition. Council promoters are interested in flooding the campus with as many off-beat beards, mustaches, soup-strainers as possible.

Some which have proven popular so far are the Spanish Rebel type, which has to be black, have side-burn, and be complemented by flashing black eyes; the Magpie Nest, which is thick, bushy, uneven, and a fire threat; and the Expanded Goatee, which became goatee only after the grower learned he couldn't quite cover the whole face.

Also very popular is the Over-ambitious Peach, which features a face flecked with stray strands of hair, on a thick fuzz background.

Some of the types not yet tried are the Mop, which straggles down one's front, can be braided, and doubles as winter underwear; the Sweep Out, which is parted down the middle, and combed out helter-skelter; and the Soap Opera Special, which features a long, highly waxed, and sharp mustache, and a sharp, black and pointed chin tuft.

### METROPOLITAN UNITED CHURCH

109th St. and 83rd Ave.

(3 blocks east of University Hospital)

Rev. REID E. VIPOND, B.A., B.D., S.T.M., Minister

Sunday Services at 11:00 a.m. and 7:30 p.m.

STUDENTS ALWAYS WELCOME

Y.P. Fireside after service every Sunday evening

This Sunday at 7:30: "Education - For What?"

\$

Here is good news for all  
Varsity students . . .

Just cut out this ad and bring it to Val Berg's Men's Wear. It is worth \$5.00 on the purchase of any SPORTS

COAT, SUIT, OVERCOAT, TOPCOAT, or any purchase over \$50.00.

THIS OFFER IS VALID UP TO DECEMBER 31, 1958

Remember the place to shop for all your men's wear needs—

**Val Berg's Men's Wear**

... where the young men like to shop

on 102 St. north of Jasper opposite the Bay

# She Was There Sans Engineers

By Zachary Peabogartus

I don't hate the whole world. Just the Block A and all the Engineers.

Engineers are emasculated. They have no ambition. They are Goths. They are no longer interested in beautiful women.

On a hot tip, I was sent out in the pouring rain Tuesday night by my nose-for-news editor—two beautiful freshette queen candidates were to be abducted by multi virile engineers. Stalwart members of Big Block A, keen, loyal, non-drinking and celibate, were to defend to the death their pretty prizes. Ugh!

I borrowed a plastic head garment, and staggered out, determined to do my best by The Gateway. I stood in the rain. I was told to get in my car. I got in my car, and found I had lost my blasted car keys. Leaping with the grace of a baby elephant in the jungle, I careened across the road into the nearby moving vehicle driven by some cross-eyed Block A.

No one knew what they were doing. No one in command was around. Followers sans leaders flocked round like a gaggle of geese, honking.

The poor little queens didn't know what was happening. They were told they were being kidnapped. This didn't penetrate. It was explained in great detail to them that they were to be kidnapped. They understood.

But where were the engineers? They knew they were to kidnap the queens. They had had it explained to them in words even engineers understand.

We got out of the car and stood in a sad little group before the home of a Block A. We waited for engineers. The Gateway photographer, also al-

erted, stood and caught the rain with the flash attachment of his camera. Rain water is good for washing your hair.

No one could understand why the engineers didn't appear.

I know why. It was raining. They didn't want to get their feet wet.

## Pres Announces

### New Policy In Effect

By Roma Standifer

An attempt to increase student interest and contact with their council will be one of several new policies inaugurated by this year's council, stated president Lou Hyndman in an interview Tuesday. For example, an agenda of the problems to be discussed by council will be posted before every meeting as well as the minutes after.

Another part of this policy will be periodic reports to students on council activities and a public council meeting to be held later this fall.

A great deal of council's energy will be devoted to investigating the residence situation. A student committee will soon be formed to present a brief to council on the problem. Attempts will also be made to secure a reduced student bus fare of 10 cents from the ETS.

Planned as well is a reorganization of the promotions directorate, with a view to defining more closely duties of the public relations officers of the individual clubs. Co-ordination of their activities with the Sign-board directorate will be stressed. Promotions will act in an advisory capacity to help them organize their publicity problems.

Hyndman also plans some changes in the Evergreen and Gold. He hopes to see it become more streamlined and entertaining and including better expression of the activities of all clubs on campus.

Finally there will be a complete re-evaluation of WUS and NFCUS with wide spread publicity about what these organizations do.

The president then turned his attention to student participation in extra-curricular activities. He said there were many sides to campus life—academic, social, cultural, athletic, literary, religious and organizational. To get the most out of campus life and to prepare himself for a responsible position in the community a student should participate not only in the academic but in one or perhaps two of the other facets as well.

He felt a variety of human experience with an elementary knowledge of working with people, organizing and directing their abilities was necessary for later life. This, he emphasized, could not be gained in the academic field.

For one with his eye on developing executive ability he recommended early and faithful membership in a club as executive memberships often follow. The student is then able to put his talents to work in this field. A quality job, really well done, in one or two positions is a better recommendation than a helter skelter of organizations in which no leadership experience has been gained.

He mentioned the fact that many people go through university without discovering whether nor not they have this executive ability—yet as there is such a need for leaders in community and business later on a student should develop his ability while he does have the opportunity.

In concluding, he stressed the idea that a student's activity should be something he really enjoyed doing—otherwise he felt the value of participation could easily be lost.

### Council Notes

The federal government, refusing to donate two elk to the U of A Student Jubilee Day barbecue, suggested Students' Council journey to southern Alberta and shoot two elk.

Sam White, local chairman of NFCUS, told Council Tuesday that NFCUS recommendations on education had been snapped up by both major parties in the last federal election campaign. White said the first NFCUS proposals should be introduced in 1959.

One of the Student Jubilee Day sports previewed Tuesday is a boy-girl team effort, which features the girl sprawling on the ground, and hoisting one of her buckskin-clad legs to be lassoed by her partner. Other fun and games planned include chicken plucking for the girls, and greased pig 'rassling for the boys.

Council was informed that U of A students qualifying for a NFCUS exchange trip can now shuttle to UBC for a year. Four Albertans are enrolled at Vancouver for the '58-'59 term.

Dental rep Jim Hardy fears inter-faculty spirit is at a "high ebb" on the U of A campus. Dropping of the Football Night float competition might complicate matters, Hardy warns.

Five non-Councillors turned out for the first half of "Frosh Night at Council." None of them returned after the short 9 pm. intermission.

Council recommended that the Administration exclude people with bag lunches from eating in Cafeteria during regular meal hours.

The minds of certain Councillors wishing to drop Alberta representation at the McGill Conference on World Affairs because it is "impractical," were changed by John Chappel, a delegate last year. "It is the sort of thing we should do more of," thought Chappel.

When Premier E. C. Manning makes one of his few trips onto university soil to lay the gymnasium cornerstone, he will likely be a passenger in a specially-imported stage coach.

A much-discussed Council motion voted to pay \$300 for a 25-Indian and one-teepee band to dance a fire dance. "We are not being fleeced," said UAB president Bob Ramsay. The Indians will fill in between the barbecue and the dance.

Co-ordinator of Student Activities John Nasedkin has been appointed temporary Promotions chairman. He will instruct cheerleaders and organize a band while a Council committee investigates the functions of a Promoter. On the committee are Nasedkin, Sheila Brown, nursing; and Al Samuelson, pharmacy.

Council ordered The Gateway to write a feature article explaining the mechanical soup bogs in the library and the Arts building. It will appear shortly.

An application for listing as a recognized club was read from the Reasons and Religions club, which seeks free discussion of religious topics. "This is not a flippant organization," felt T. D. Hetherington.

Council unanimously passed a recommendation to the Frosh Week committee regarding a Frosh President. Recommended—that the idea be shelved.

# Winner At Brussels Rejects Hang Here

By Penny Whittaker

Across Canada last year, mural designers struggled to create the perfect mural to represent Canada at the Brussels World Fair. The winning mural was chosen, and hangs proudly in the lounge of the Canadian Pavilion.

All the losers are at the University of Alberta.

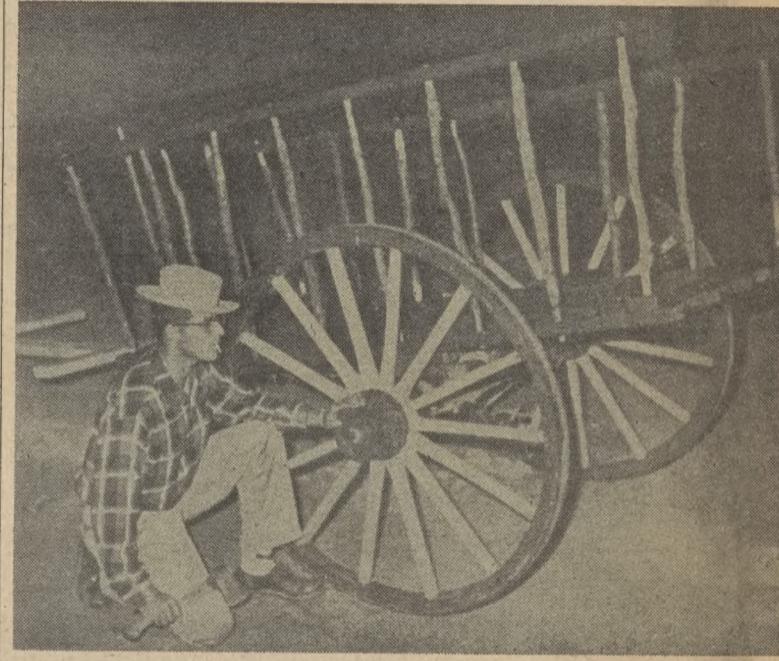
In the art gallery on the third floor of Rutherford Library is a display of mural designs submitted in competition. They vary from a vaguely angular typical Canadian family, to a series of black and white surrealistic blobs. In the typical Canadian family, the young daughter is skipping, the son flies a box kite. NEITHER has a hula hoop!

Some murals are recognizable as murals of Canada.

In one, you can find eskimos, fir trees, oil wells, cities. Another too realistic, puts northern lights at the top of the picture and cars at the bottom.

Yet another divides the picture in ten sections, one for each province. A note at the bottom of this entry optimistically states that the sections can be separated on the provincial lines, for easier shipping to Brussels.

The most penetrating critique on the exhibit comes from a keen third year arts student, who noted that Brussels is spelt with a small "b", in all the advertising blurbs scattered round Rutherford.



WHAT IS IT? A phys ed major crouches beside one of the cumbersome chariots which will be used in the Student Jubilee Day chariot races. The wagons, converted ox-carts, with high, spoked wheels, will be hauled along tough tracks by large man-powered teams.

Photo By: Mike Mullen

### Confer Eleven Doctorates In Two Convocations

#### Tea Welcome For Foreign Students

To welcome students from other countries who are attending of University of Alberta this year, the World University Service, in conjunction with the Gold Key society, will hold a tea on October 5.

The present executive of WUS includes: Bob Thompson, chairman; Winnifred Swainson, secretary-treasurer; John Chappel and Morton Brown, seminar participants; Paul Jenson, fund campaign chairman; Al Lang, Treasure Van chairman; Dale Merchant, education chairman; Marlin Moore, public relations officer; and Professor G. Davy, faculty advisor.

The first general meeting of WUS will be held on October 9 at 4:30 pm. in the West lounge. At this meeting, plans will be discussed for the forthcoming International Night, Treasure Van and the Fund Campaign.

All U of A students are invited to the first International Night, October 23 at 8:00 pm. in the West lounge. The Treasure Van and the Fund campaign, this year, will coincide with the Jubilee celebrations during the last week of October.

The special Jubilee Convocation will be held on Monday, October 27, at 8:30 pm. at the Northern Alberta Jubilee Auditorium. The convocation address will be given by Dr. F. Cyril James, Principal, McGill University.

The regular Fall Convocation, to be held for the first time in Calgary, will be held on Saturday, November 1, at 2 pm. at the Southern Alberta Jubilee Auditorium.

Degrees of Doctor of Laws, honoris causa, will be conferred upon a number of distinguished persons. Six such degrees will be presented at the special Jubilee Convocation and five at the Fall Convocation.

Receiving honorary degrees at the Special Jubilee Convocation will be the following:

Dr. L. S. Russell, B.Sc., University of Alberta, 1927, who is now Director of the National History Branch of the National Museum of Canada.

Dr. Barker Fairly, who lectured in German at the university from 1910 to 1915 and who retired as professor and head of the Department of German at University College, University of Toronto.

Dr. R. K. Gordon, member of the staff of the Department of English at the University of Alberta from 1913 to 1950, who retired as professor and head of the department.

Prof. C. S. Bergens, who was professor of architecture at the University of Alberta from 1913 to 1940.

Prof. M. H. Wershof, B.A. 1928 and LL.B. 1930 from the University of Alberta, who joined the Department of External Affairs in 1937 and who is now the permanent representative of Canada to the European office of the United Nations.

Dr. F. C. James, who has been principal and vice-Chancellor since 1939 at McGill University.

Receiving honorary degrees at the Fall Convocation in Calgary will be the following:

Betty Mitchell of Calgary for her work in drama.

Mr. J. E. A. Macleod, of Calgary, a distinguished lawyer and one of the original members of Convocation.

Mr. J. V. Ferguson, Alberta Rhodes Scholar in 1921, who is now editor of the Montreal Star.

Dr. E. P. Scarlett, the retired Chancellor of the University of Alberta.

Prof. C. M. MacInnes, a native Albertan, who retired as professor of history at Bristol, England.